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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		UC1.PAU.22				
First Inventor		Kim et al.				
Title	Functional Coatings for the Reduction of					

Chily for new horiprovision	nai applications under 37 CFR 1.53(b)	Expre	ss Maii Label No.	EL 98/	<u>3/30</u> 8	87 05
APPLICA	TION ELEMENTS	AD	11 11 11 C'C' 1 / 1.	Assistant Co Box Patent A		oner for Patents
See MPEP chapter 600 concerning utility patent application contents.				Washington,		
1. Fee Transmittal F (Submit an original and a Applicant claims s See 37 CFR 1.27 3. (preferred arrangemen - Descriptive title - Cross Referenc - Statement Reg - Reference to se	orm (e.g., PTO/SB/17) chuplicate for fee processing) small entity status. Specification at set forth below) of the invention be to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention	7. [8. N	CD-ROM or CD-Computer Progrucleotide and/or Amir f applicable, all necession Computer Reasspecification Seque	-R in duplication of Acid Sequences of Seque	te, large ix) lence Si (CRF) on: 2 copies	ubmission ubmission v n s); or
 Brief Description 	n of the Drawings (<i>if filed</i>)		ACCOMPANYIN	IG APPLI	CATIC	ON PARTS
Detailed DescritionClaim(s)Abstract of the	ption	9. 10.	Assignment Pa 37 CFR 3.73(b (when there is) Statement		document(s)) Power of Attorney
4. Drawing(s) (35 U	I.S.C. 113) [Total Sheets 19	j 11.	English Transla	ation Docume		pplicable)
5. Oath or Declaration	[Total Pages	յ 12.	Information Dis			Copies of IDS Citations
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))			Preliminary An		ADED E	00)
b. (for continuation/divisional with Box 18 completed)			Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6 Application Data	Sheet. See 37 CFR 1.76	17.	17. Other: Unexecuted Declaration & POA			
18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and s	supply the red	quisite information bel	low and in a p	orelimin	ary amendment,
Continuation	Divisional Continuation-in-part (C	CIP)	of prior application No.:	,		
Prior application information:	Examiner:	·		 Jnit:		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	19. CORRESPO	NDENCE AD	DRESS			
Customer Number or Bar Co	ode Label (Insert Customer No. or Attac	h bar code (abel)	or 🗸	Correspon	dence add	dress below
Name	Daniel L. Dawes					
	MYERS DAWES ANDRAS & SHERMAN LLP					
<u>Address</u>	19900 MacArthur Boulev	ard, Suit	e 1150			
City	Irvine	State	CA	Zip C	code	92612
Country	USA /	Telephone	(949) 223-9600	Fa	ix	(949) 223-9610
Name (Print/Type)	Daniel L. Dawes	Reg	gistration No. (Attor	ney/Agent)	27,1	23
Signature	1 amil 1	1	Gaves	Date	Jul 2	22, 2003

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Signature

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	561
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to a semestion amount united to displays a valid Civib control humbe				
Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Kim et al.			
Examiner Name				
Art Unit				
Attorney Docket No.	UC1.PAU.22			

Date

July 22, 2003

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large I	arge Entity Small Entity				
Deposit Account:		Fee	Fee	Fee	Fee Description	
Account 01-1960	Code 1051	(\$) 130	2051	(\$)	Surphorgo loto filing for an oath	Fee Paid
Number Deposit	1052	50	2052		Surcharge - late filing fee or oath	
Account Name Myers, Dawes & Andras LLP	1032	50	2032	25	Surcharge - late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812		For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	1251	110	2251	55	Examiner action Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253		Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid		1,450	2254	725	· · ·	
Code (\$) Code (\$)	1255		2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee 375	1401	320	2401			
1002 330 2002 165 Design filing fee	1402	320	2401		Notice of Appeal	
	1402	280	2402		Filing a brief in support of an appeal	
	1451		1451		Request for oral hearing	
				.,-	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 375	1452	110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453		2453		Petition to revive - unintentional	
Fee from Ext <u>ra Claims below</u> Fee Paid	1501 1502	470	2501 2502		Utility issue fee (or reissue)	
Total Claims 36 -20** = 16 x 9 = 144	1503	630	2503		Design issue fee Plant issue fee	
Independent Claims 4 - 3** = 1 X 42 = 42	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent	1807	50	1807			
Large Entity Small Entity					Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims	4004	750	0004		examined (37 CFR 1.129(b))	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1801 1802	750 900	2801 1802		Request for Continued Examination (RCE)	
and over original patent	1002	900	1002	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 186)	Other f	ee (spe	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Reduc	ced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$)	
SUBMITTED BY	$\overline{}$		7		(Complete (if applicable)	
Name (Print/Type) Daniel L. Dawes	/Re	gistrat	igh No.	27.		** <u>*</u>

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.